WESTERN REGION HISTORIC AMERICAN ENGINEERING RECORD

HAER CAL, I-LIVMO.V,

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HAER No. CA-52

Carroll Overhead Bridge Altamont Pass Road, east of Livermore Alameda County California

Ed Andersen, Photographer, January 31, 1987 John Snyder, Field Director

PHOTOGRAPHS

CA-52 - 1	Contextual overview; view to north from Interstate Highway 5 viaduct (I-5 replaced Altamont Pass Road); Carroll Road at right;65mm lens.
CA-52 - 2	Contextual overview; view to north from Interstate Highway 5 viaduct; 90mm lens.
CA-52-3	Contextual overview; view northwest from Carroll Road; 65mm lens.
CA-52-4	Southeast elevation; note collision walls where railroad passes beneath bridge; view to west-northwest; 65mm lens.
CA-52-5	Oblique view of southeast elevation; view to north; 65mm lens.
CA-52 -6	View along alignment of former Southern Pacific Railroad right of way; Altamont Creek at left between railroad and bridge; view to northeast; 90mm lens.
CA-52-7	North elevation from shoulder of Altamont Pass Road; Interstate Highway 5 viaduct in background; former Western Pacific (now Union Pacific) Railroad at right; abandoned Southern Pacific right of way beneath bridge; view to southwest; 90mm lens.
CA-52-8	Deck view, east approach; intersection of Carroll Road at left; Interstate Highway 5 viaduct in background; view to southwest; 90mm lens.
CA-52-9	Oblique view of southeast elevation; view to west; 65mm lens.

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CA-52-10	Deck view, west approach; former Western Pacific (now Union Pacific) Railroad at left; wind turbine generators atop hill in background; view to northeast; 90mm lens.
CA-52-11	View along former Western Pacific (now Union Pacific) Railroad; view to northeast; 90mm lens.
CA - 52 - 12	View along alignment of former Southern Pacific Railroad right of way; note collision walls, provision for two tracks; view to north-northeast; 90mm lens.
CA - 52 - 13	View depicting arrangement of bents, curved alignment, from point of crossing of former Southern Pacific right of way; collision wall at right; view to southwest; 90mm lens.
CA-52-14	Detail, typical span; note spalling below parapet railing; view to northwest; 135mm lens.
CA-52-15	View depicting reverse-curved alignment; view to northeast; 90mm lens.
CA-52-16	Detail, typical expansion joint; view to east; 135mm lens.
CA- 52-17	View along centerline from beneath bridge; view to northeast; 90mm lens.
CA- 52-18	View of east abutment from beneath bridge; view to northeast; 90mm lens.

HISTORIC PHOTOGRAPHS PHOTOCOPIES OF PHOTOGRAPHS

- CA-52-19
 View to southwest along bridge alignment, showing reverse curve; photographer unknown; 1933 photo from collection of Office of Structures Maintenance, California Department of Transportation, Sacramento.
- CA-52-20
 View to southwest along bridge alignment, showing reverse curve from near deck level; Southern Pacific Railroad track passing beneath bridge; Western Pacific Railroad track out of sight behind bridge; photographer unknown; 1933 photo from collection of Office of Structures Maintenance, California Department of Transportation, Sacramento.